April 28, 2022

GRAVEST L WORCESTER MA 01605

508-856-0321

gravesengineering.com

Shrewsbury Planning Board 100 Maple Avenue Shrewsbury, MA 01545

Subject: 240 Cherry Street

Site Plan Review

Dear Planning Board Members:

We received the following documents on March 29, 2023:

- Plans entitled <u>Proposed Parking Plan, in Shrewsbury, Massachusetts, #240 Cherry Street, dated October 31, 2022 and revised February 7, 2023, prepared by Quinn Engineering, Inc. for Polito Development Corp. (11 sheets).</u>
- Bound document entitled <u>Stormwater Report, 240 Cherry Street, Shrewsbury, MA (Parcel ID 48-026000</u> dated February 7, 2023, prepared by Quinn Engineering, Inc.
- Bound document entitled <u>240 Cherry Street</u>, <u>Parking Lot Lighting Plan</u> with a plan dated October 31, 2022, prepared by Quinn Engineering, Inc. (4 pages).

Graves Engineering, Inc. (GEI) has been requested to review the plans and supporting materials for compliance with the Rules and Regulations Governing Special Permits & Site Plan Review with amendments through September 7, 2017: Zoning Bylaw, Town of Shrewsbury, Massachusetts with amendments through May 21, 2022; Massachusetts Department of Environmental Protection (MassDEP) Stormwater Handbook, and standard engineering practices. As part of this review GEI visited the site on April 20, 2023.

Our comments follow:

Rules and Regulations Governing Special Permits and/or Site Plan Review

1. GEI has no issue relative to compliance with these rules and regulations.

Zoning By-Law

2. GEI has no issue relative to compliance with these by-laws.

Hydrology & Stormwater Management Review

- 3. GEI reviewed the hydrology computations and found them to be in order.
- 4. The scale label and scale bars (1" = 20' instead of 1" = 50') of the Pre- and Post-Development Maps should be corrected only if the maps are revised for any other reason.
- 5. The Checklist for the Stormwater Report indicates that a Construction Period Pollution Prevention and Erosion Control Plan has been included in the Stormwater Report. The Standard 8 narrative in the Stormwater Report says the Construction Period Pollution

Prevention and Erosion Control Plan it is on the (site) plans. Neither the Stormwater Report nor the site plans received by GEI included this information.

General Engineering Comments

- 6. On the Proposed Phase 1 Parking Plan, spot elevations or flow direction arrows should be added at the east end of the parking area and turnout to ensure stormwater flow from the parking area is directed to the detention basin.
- 7. There are multiple outlet pipe elevations mistakenly labeled 600+/- instead of 500+/-. These typographic errors should be corrected if the plans are revised for any other reason.

We trust this letter addresses your review requirements. Feel free to contact this office if you have any questions or comments.

Very truly yours,

Graves Engineering, Inc.

Jeffrey M. Walsh, P.E.

Principal